

Serial No.: 10/019,706

Attorney Docket No.: 20496-364

IN THE CLAIMS

Claims 1-5 (Cancelled).

Claim 6 (Currently Amended). A method for producing an aluminum composite material comprising:

cutting at least one cladding ~~sheet~~ layer of a specified thickness suitable for use as a cladding ~~sheet~~ layer from a first ingot made from a first aluminum material;

placing said cladding ~~sheet~~ layer on a side of a second ingot made from a second aluminum material; and

rolling said cladding ~~sheet~~ layer and said second ingot, said rolling comprising several roll passes thereby producing said aluminum composite material.

Claim 7 (Currently Amended). The method of claim 6 wherein said cutting comprises sawing said cladding ~~sheet~~ layer from said first ingot.

Claim 8 (Previously Presented). The method of claim 7 wherein, after said cutting, said cladding ~~sheet~~ layer has a thickness of 2 mm to 100 mm.

Claim 9 (Currently Amended). The method of claim 8 further comprising, prior to said rolling, treating a surface from the group consisting of:

- (a) at least one surface of said cladding ~~sheet~~ layer;
- (b) at least one surface of said second ingot; and
- (c) a combination of (a) and (b).

Claim 10 (Currently Amended). The method of claim 7 further comprising, prior to said rolling, treating a surface from the group consisting of:

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- (a) at least one surface of said cladding ~~sheet~~ layer;
- (b) at least one surface of said second ingot; and
- (c) a combination of (a) and (b)

Claim 11 (Currently Amended). The method of claim 6 wherein, after said cutting, said cladding ~~sheet~~ layer has a thickness of 2 mm to 100 mm.

Claim 12 (Currently Amended). The method of claim 11 further comprising, prior to said rolling, treating a surface from the group consisting of:

- (a) at least one surface of said cladding ~~sheet~~ layer;
- (b) at least one surface of said second ingot; and
- (c) a combination of (a) and (b).

Claim 13 (Currently Amended). The method of claim 6 further comprising, prior to said rolling, treating a surface from the group consisting of:

- (a) at least one surface of said cladding ~~sheet~~ layer;
- (b) at least one surface of said second ingot; and
- (c) a combination of (a) and (b).

Claim 14 (Currently Amended). A method for producing at least one aluminum cladding ~~sheet~~ layer from a first ingot made from a first aluminum material, said cladding ~~sheet~~ layer for use in an aluminum composite material, said composite material being produced at least partially by (1) placing said cladding ~~sheet~~ layer on a side of a second ingot made from a second aluminum material,[,] and (2) rolling said cladding ~~sheet~~ layer and said second ingot, said rolling comprising several roll passes thereby producing said

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composite material, said method comprising cutting said aluminum cladding sheet from said first ingot at a specified thickness suitable for use as a cladding sheet for said composite material.

Claim 15 (Currently Amended). The method of claim 14 wherein said cutting comprises sawing said cladding ~~sheet~~ layer from said first ingot.

Claim 16 (Currently Amended). The method of claim 14 wherein, after said cutting, said cladding ~~sheet~~ layer has a thickness of 2 mm to 100 mm.

Claim 17 (Currently Amended). The method of claim 14 further comprising, prior to said rolling, treating at least one surface of said cladding ~~sheet~~ layer.